						•	s s	heet <u>1 (</u>	(<u>A)</u> of	1						
SUBSTITU (MODIFIE		4 PT			NT OF COMMERCE ADEMARK OFFICE	ATTY. DOCKET NO. 01997/227001	SERIAL NO. 08/987,410									
	:	STATI	RMATION DISCLOSUR EMENT BY APPLICAN	T		APPLICANT Todd H. Rider										
(37 CFR			ral sheets of Inec	4/		FILING DATE December 9, 1997		GROUP 2505								
-			B 807 1 3 19	08 3	U.S. PATEN	T DOCUMENTS				_						
EXAMINER INITIAL			PATENT NUMBER	SSUE DATE		PATENTEE	CLASS	SUBCLASS FILING DATE								
	AA															
	<u> </u>	11		FOREIGN PA	TENT OR PUBLISH	ED FOREIGN PATENT APPLICAT	ION									
		Di	OCUMENT NUMBER	PUBLICATION DATE		COUNTRY OR	CLASS	SUBCLASS	TRANSLATION							
						PATENT OFFICE			YES	NO						
	AB															
			OTHER DOCU	MENTS (Includ	ding Author, Ti	tle, Date, Place of Public	ation)									
		-	Button et al., "	Aequorin-exp	ressing Mammali	an Cell Lines Used to Repo	ort Ca ²⁺ Mobi	lization",	Cell							
α	AC	_	Button et al., "Aequorin-expressing Mammalian Cell Lines Used to Report Ca ²⁺ Mobilization", Cell Calcium 14:663-671, 1993.													
		_	Chalfie, "Green	Fluorescent F	Protein", Photo	chemistry and Photobiology	/ 62:651-656	, 1995.								
	AD															
	AE	_	Mosier, "Primary	In Vitro An	tibody Response	s by Purified Murine B Lym	mphocytes in	Serum-Free	Defined							
			Medium", The Journal of Immunology 127:1490-1493, 1981.													
	45		Paddle, "Biosensors for Chemical and Biological Agents of Defence Interest", Biosensors & Bioelectronics													
	AF		11:1079-1113, 1996.													
	AG		Page et al., "A Cell-based Immunobiosensor with Engineered Molecular Recognition - Part II: Enzyme													
	Α.		Amplification Systems", Biosensors & Bioelectronics 12:457-466, 1997.													
	AH		Pizziconi et al., "A Cell-based Immunobiosensor with Engineered Molecular Recognition - Part I: Design													
			Feasibility", Biosensors & Bioelectronics 12:287-299, 1997.													
	AI		Shimomura et al.	, "Calcium B	inding, Quantum	Yield, and Emitting Molec	ule in Aequ	orin Biolum	i nescence	II ,						
		_	Nature 227:1356-1357, 1970.													
	AJ		Shimomura et al., "Light-emitting Properties of Recombinant Semi-Synthetic Aequorins and Recomb													
			Fluorescein-conjugated Aequorin for Measuring Cellular Calcium", Cell Calcium 14:373-378, 1993.													
	AK	<u></u>	Wilson et al., "	Crosslinkage	of B Lymphocyt	e Surface Immunoglobulin b	y Anti Ig o	r Antigen I	nduces Pr	ol onged						
			Oscillation of Intracellular Ionized Calcium", Journal of Experimental Medicine 166:601-606, 1987.													
ů.	AL		Wilson et al., "The B Lymphocyte Calcium Response to Anti-Ig Is Diminished by Membrane Immunoglobulin													
			Cross-Linkage	", The Jos	urnal of Immuno	logy 138:1712-1718, 1987.										
	АМ			· • · · · · · · · · · · · · · · · · · ·												
						· · · · · · · · · · · · · · · · · · · ·										
EXAMIN			<i>C.</i> (2L-		DATE CONSIDERED	9/17/99									
EXAMINER this for	: Init	nex	citation consider t communication t	ed. Draw lin o applicant.	ne through cita	tion if not in conformance	and not co	nsidered.	Include c	opy of						

					-	_	_			_		-					
SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRABEMARK OFFICE						U P.	.S. DEPARTME	NT OF COMMERCE	ATTY. DOCKET NO. 01997/227001		SERIAL NO. 08/987,410						
INFORMATION DISCLOSURE								CAN	τ <i>[</i> · ·	O)	APPLICANT Todd H. Rider						
(Use several sheets if necessary APR 1 4 1999 & CAMINER LISSUE								nec	essaryAPR 1	(1999 5)	FILING DATE December 9, 1997	GROUP 1641	1				
	<u> </u>								TRADE	MARY O.S. PATEN	T DOCUMENTS				-		
EXAMINER INITIAL							I SSUE DATE		PATENTEE CLASS		SUBCLASS	SUBCLASS IF APPROP					
u	AA				Fish et al.		436	531	531								
	AB	T	 			-			-		 	 	-				
	AC	+	-									 					
	AD	\vdash		-	H		-										
	AE	╁	╁╴		-					<u> </u>							
	AF	╁┈										 					
	AG	+	-		-	-		-			_		-				
	AH	╁╴	 		<u> </u>		 										
	AI	+	ļ								100 - 10 - 10 - 10 - 10 - 10 - 10 - 10						
	AJ	+	<u> </u>			_	 	-			·· · <u></u> · <u></u> ·						
	AK	╁╴	 		-	 	 										
	L	J	<u> </u>		<u> </u>		_	<u> </u>	FOREIGN PA	 TENT OR PUBLISH	ED FOREIGN PATENT APPLICAT	 ION	1				
	<u> </u>	Т							PUBLICATION	1		<u> </u>		TRANSL	ATION		
			DOCUMENT NUMBER				DATE		COUNTRY OR PATENT OFFICE		SUBCLASS	YES	NO				
	AL	+															
	AM	+															
	AN	╁															
	AO	\vdash									* *	 					
·	AP	╁┈										 					
		<u> </u>							1			1	<u> </u>				
					01	THE	R D	ocui	MENTS (Inclu	ding Author, Ti	tle, Date, Place of Public	ation)					
÷	AQ																
	^•																
	AR			•													
	AS									*							
EXAMINER C. CL-						c	<u>L</u> -		DATE CONSIDERED 9/17/99								
EXAMINER this for	: Init	ial ne:	cii xt d	at	i on mun	coi	nsio tio	der	ed. Draw li o applicant.	ne through cita	tion if not in conformance	and not co	nsidered. 1	include d	opy of		

Sheet ____1_(A)__ of ___1

	Sheet1	<u>(Å)</u> of <u>1</u>				
SUBSTITUTE FORM PTO-1449 S.S. DEPARTMENT OF GOMERCE ATTY. DOCKET NO (MODIFIED) PATENT AND PADEMARY OF THE 01997/227001	SERIAL 08/987	SERIAL NO. 08/987,410				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) FILING DATE December 9, 199		RECEIVE				
(37 CFR 1.98(b)) FILING DATE December 9, 199	1041	JUL 1 5 1999				
PATEN S. PATENT DOCUMENTS	TECH	CENTER 1600/2				
EXAMINER ISSUE INITIAL PATENT NUMBER DATE PATENTEE	CLASS SUBCLASS	FILING DATE IF APPROPRIATE				
ec AA 5 7 9 8 4 4 1 08/25/98 Cormier et al.	530 324					
AB 5 7 1 4 6 6 6 02/03/98 Pritchett et al.	800 2	2				
AC 5 5 4 1 3 0 9 07/30/96 Prasher	536 23.2					
AD 5 3 6 0 7 2 8 11/01/94 Prasher	435 189					
CL AE 5 1 3 9 9 3 7 08/18/92 Inouye et al.	435 69.1					
AF						
. AG						
AH HA						
- AI						
AJ						
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT	T APPLICATION					
DOCUMENT NUMBER PUBLICATION COUNTRY OR PATENT OFFICE	CLASS SUBCLASS	TRANSLATION YES NO				
AK						
AL						
AM						
AN						
AO						
OTHER DOCUMENTS (Including Author, Title, Date, Place	of Publication)					
AP AP						
•						
. AQ						
•		····				
AR						
AS		-				
EXAMINER C. Chin	PERED 9/17/99					
EXAMINER: Initial citation considered. Draw line through citation if not in co this form with next communication to applicant.		Include copy of				